PTO/SB/17 (10-03)

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E TRANSMITTAL

10/603,670-Conf. #3725 **Application Number** June 26, 2003 Filing Date for FY 2004 Kristy A. Campbell First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** J. P. Mondt 2826 Applicant claims small entity status. See 37 CFR 1.27 Art Unit

M4065.0457/P457-B TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check Other None Deposit Account: Large Entity Small Entity Deposit 04-1073 Account Fee Description Number Code (\$) Code (\$) Fee Paid Deposit Dickstein Shapiro Morin & 1051 130 2051 65 Surcharge - late filing fee or oath Oshinsky LLP Surcharge - late provisional filing fee or cover Name 2052 1052 50 25 The Director is authorized to: (check all that apply) X Credit any overpayments Charge fee(s) indicated below 1053 130 1053 130 Non-English specification 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR prior to 920* 1804 920 1804 Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after to the above-identified deposit account. 1805 1,8401 1805 1.8401 Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month Extension for reply within second month 1. BASIC FILING FEE 1252 2252 420 210 1253 2253 Extension for reply within third month Large Entity Small Entity 950 475 Fee Description Fee Paid 1254 Extension for reply within fourth month 1,480 2254 Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 1003 530 2003 265 Plant filing fee 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1,510 Petition to institute a public use proceeding Provisional filing fee 1451 1.510 1451 160 2005 80 1005 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 1501 1.330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 1502 480 2502 240 Design issue fee Fee Paid Claims below 43 0.00 1503 640 2503 320 Plant issue fee Total Claims -43** = Independent 1460 130 1460 Petitions to the Commissioner 130 0.00 13 -13** = Claims 1807 Processing fee under 37 CFR 1.17(q) 1807 50 Multiple Dependent 180.00 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per 8021 40 8021 40 Fee Description (\$) (\$) property (times number of properties) Code Code Filing a submission after final rejection 1202 18 2202 Claims in excess of 20 1809 770 2809 385 (37 ČFR 1.129(a)) 2201 1201 86 43 Independent claims in excess of 3 For each additional invention to be 1810 770 2810 385 1203 290 2203 145 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 2204 Reissue independent claims 1801 2801 Request for Continued Examination (RCE) 86 43 770 385 over original patent Request for expedited examination 900 1802 900 1802 of a design application 1205 18 2205 ٩ Reissue claims in excess of 20 and over original patent Other fee (specify) SUBTOTAL (3) (\$) 180.00 SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid **or number previously paid, if greater, For Reissues, see above

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232
Signature	Te	>		Date	July 16, 2004



Docket No.: M4065.0457/P457-

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kristy A. Campbell

Application No.: 10/603,670

Filed: June 26, 2003 Art Unit: 2826

For: STOICHIOMETRY FOR

CHALCOGENIDE GLASSES USEFUL

FOR MEMORY DEVICES AND METHOD OF FORMATION

Examiner: J. P. Mondt

Confirmation No.: 3725

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A copy of each reference on the PTO/SB/08 is attached.

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Application No.: 10/603,670 Docket No.: M4065.0457/P457-B

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0457/P457-B.

Dated: July 16, 2004

Respectfully submitted,

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Complete if Known Substitute for form 1449A/B/PTO Application Number 10/603,670 **INFORMATION DISCLOSURE** Filing Date June 26, 2003 STATEMENT BY APPLICANT Kristy A. Campbell First Named Inventor Art Unit 2826 (Use as many sheets as necessary) J. P. Mondt Examiner Name M4065.0457/P457-B Sheet 1 3 of Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Α	US 2004/0035401	2/2004	Ramachandran et al.		
	В	US 2003/0212724	11/2003	Ovshinsky et al.		
	c	US 2003/0048744	3/2003	Ovshinsky et al.		
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	E	US RE 37,259E	7/2001	Ovshinsky		
	F	US 3,271,591	9/1966	Ovshinsky		
	G	US 3,961,314	6/1976	Klose et al.		
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	ĸ	US 4,177,474	12/1979	Ovshinsky		
	L	US 4,267,261	5/1981	Hallman et al.		
	М	US 4,597,162	7/1986	Johnson et al.		
	Ň	US 4,608,296	8/1986	Keem et al.		
	0	US 4.637.895	1/1987	Ovshinsky et al.		
	P	US 4.646.266	2/1987	Ovshinsky et al.		
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	Ŷ	US 4,728,406	3/1988	Baneriee et al.		
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	11	US 4,853,785	8/1989	Ovshinsky et al.		
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	K1	US 5,128,099	7/1992	Strand et al.		
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June 26, 2003

Kristy A. Campbell

10/603,670

J. P. Mondt

2826

Application Number

First Named Inventor

Examiner Name

Filing Date

Art Unit

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2 3 M4065.0457/P457-B Sheet of Attorney Docket Number

				Y
		US 5,414,271	5/1995	Ovshinsky et al.
		US 5,534,711	7/1996	Ovshinsky et al.
	V1	US 5,534,712	7/1996	Ovshinsky et al.
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	Z1	US 5,596,522	1/1997	Ovshinsky et al.
	A2	US 5,687,112	11/1997	Ovshinsky
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	D2	US 5,825,046	10/1998	Czubatyj et al.
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	G2	US 6,011,757	1/2000	Ovshinsky
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	02	US 6,480,438	11/2002	Park
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	Q2	US 6,501,111	12/2002	Lowery
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	X2	US 6,534,781	3/2003	Dennison
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	A3	US 6,555,860	4/2003	Lowery et al.
	B3	US 6,563,164	5/2003	Lowery et al.
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	D3	US 6,567,293	5/2003	Lowery et al.
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	F3	US 6,570,784	5/2003	Lowery
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	H3	US 6,586,761	7/2003	Lowery
	13	US 6,589,714	7/2003	Maimon et al.
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-	Q3	US 6,642,102	11/2003	Xu
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

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Application Number	10/603,670			
Filing Date	June 26, 2003			
First Named Inventor	Kristy A. Campbell			
Art Unit	2826			
Examiner Name	J. P. Mondt			
Attorney Docket Number	M4065.0457/P457-B			

R3	US 6,646,297	11/2003	Dennison	
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C4	US 6,707,712	3/2004	Lowery	
D4	US 6,714,954	3/2004	Ovshinsky et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

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